

PUBLIC NOTICE

PERMIT APPLICATION: NRS 07.330

APPLICANT: Eric Dirmann, PE- Lead Transmission Engineer
Memphis Light, Gas and Water Division
P.O. Box 430
Memphis, TN 38101-0430
(901) 528-4984

LOCATION: North of Collierville, east of proposed State Route 385 and Collierville-Arlington Road

WATERSHED DESCRIPTION: Wolf River (HUC 08010210). Surrounding land use is predominantly residential to the west and Wolf River wetlands to the east.

PROJECT DESCRIPTION: The proposed project involves the construction of the 4.8 mile section "C" of the 11.2 mile Shelton Road Substation No. 79 – Collierville Gate Substation No. 86 161 kV overhead electric transmission line. The activities include right-of-way clearing, foundation installation, pole erection, and conductor stringing. Clearing will be performed by hand and feller bunchers to reduce soil disturbance. Vibratory steel caissons will be primarily used to support the transmission lines in lieu of concrete foundations eliminating the need to excavate holes and transport concrete to each foundation. Structure erection will be by crane or helicopter. If cranes are used then work shall be performed off of matting. Wire stringing will be done through the air.

Wetland impacts will total 5.1 acres including 2.6 acres of impacts scheduled to be impacted and mitigated by the construction of SR 385. The remaining 2.5 acres will be converted from forested to non-forested wetland. Therefore, mitigation is proposed at a 1:1 ratio through the purchase of credits from the Wolf River Mitigation Bank.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Collierville 416 SW
35.0760 Lat
-89.6492 Long

PERMIT COORDINATOR: Mike Lee

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being

raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



1	5/3/07	ADDED SHEET 2
DESIGNED	EHD	
DRAWN	EHD	
CHECKED		DATE 4/16/07
W. R.	C1H21432	
SCALE	1"=2640'	SHEET 1 OF 1



MEMPHIS LIGHT, GAS AND WATER DIVISION
CITY OF MEMPHIS, TENNESSEE
OVERHEAD TRANSMISSION DEPARTMENT
SHELTON ROAD No. 79 - COLLIERVILLE GATE No. 86
161KV TRANSMISSION LINE SECTION "C"
TDEC ARAP PERMIT APPLICATION - PLAN

NRS #07.330

MLGW

PAGE 4.

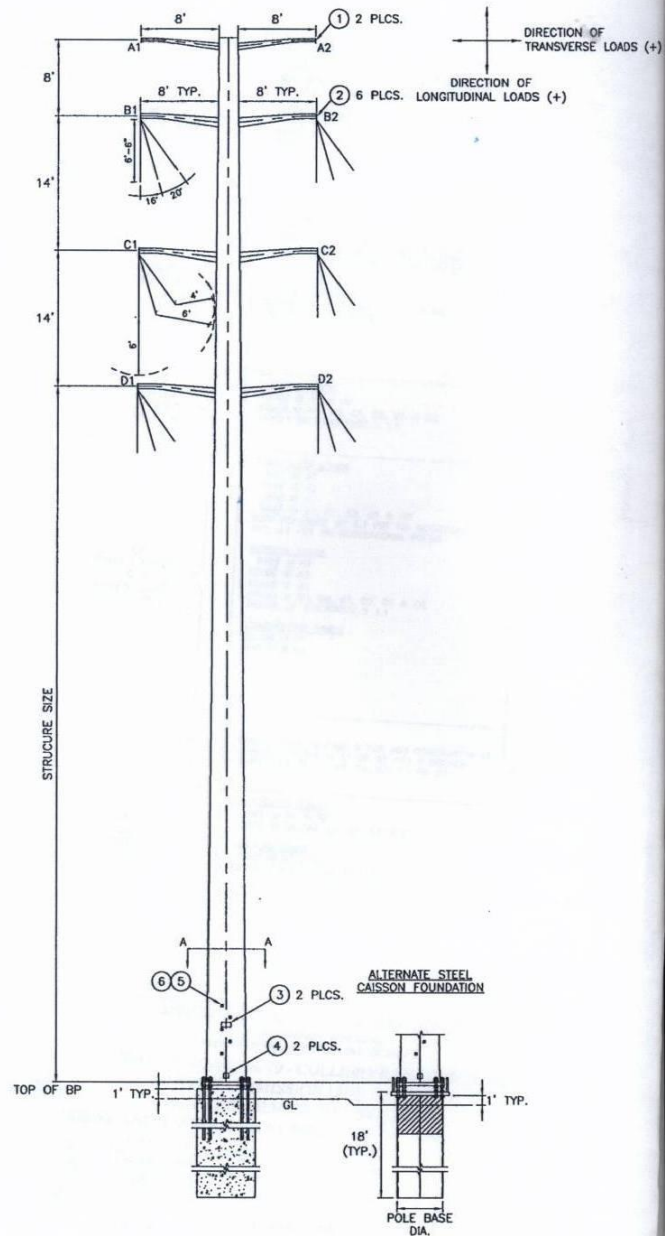


NOTE:
ALL GPS COORDINATES IN GEOGRAPHIC NAD 83

DESIGNED	EHD
DRAWN	EHD
CHECKED	DATE 4/30/07
W. R.	C1H21432
SCALE 1"=600'	SHEET 2 OF 2



MEMPHIS LIGHT, GAS AND WATER DIVISION
CITY OF MEMPHIS, TENNESSEE
OVERHEAD TRANSMISSION DEPARTMENT
SHELTON ROAD No. 79 - COLLIERVILLE GATE No. 86
161kV TRANSMISSION LINE SECTION "C"
TDEC ARAP PERMIT APPLICATION - DETAIL



TANGENT AND 3DEGEREE ANGLE STEEL POLE TYPE DC-3-9-EA DESIGN DATA

